

# Productivity made simple

Bring your running costs to a minimum with Kyocera's A4 colour multi-functional device. Designed specifically for medium and large-sized work groups, this model complies with the newest environmental standards that help your business reduce its energy consumption while producing output at high speeds.



### GENERAL

KYOCERA TASKalfa Laser Colour Multifunctional

HyPAS™ solution platform

Operation panel: 177.8 mm (7 inch) full-colour touch panel display, speaker for job notification

Engine speed Simplex: Up to 35 pages A4 per minute Engine speed Simplex: Up to 17.5 pages A4 per minute **Resolution:** 1,200  $\times$  1,200 dpi print at reduced speed Warm-up time: Approx. 26 seconds or less

Time to first print: Approx. 5.7/7.0 seconds or less in Monochrome/Colour

Time to first print: Approx. 6.6/8.1 seconds or less (DP) in Monochrome/Colour; Approx. 6.1/7.2 seconds or less (Platen) in Monochrome/Colour

CPU: ARM Cortex-A9 Dual core 1.2GHz Memory: Standard 2GB;

Max. 3GB + 64GB SSD / 256GB SSD / 512GB SSD Standard interfaces: USB 2.0 (Hi-Speed), 2 x USB Host Interface, Gigabit Ethernet (10BASE-T/100BASE-TX/ 1000BASE-T), optional Wireless LAN (IEEE 802.11b/g/n), 1 x eKUIO slot for optional devices other than FAX, Slot for optional SD Card Integrated accounting: 100 department codes **Dimensions (W x D x H):** Without packaging  $480 \times 577.5 \times 571.5$  mm (without protrusions)

Weight: Without packaging: Approx.

39 kg (with bundled toner)

Power source: AC 220 ~ 240 V, 50/60 Hz

Power consumption: Printing: 449.1 W Copying: 479.1 W Ready mode: 18.8 W Sleep-mode: 0.5 W

Noise (sound pressure level: ISO 7779/ISO 9296):

Copying/Printing: 51 dB(LpA) Stand-by: 30 dB(LpA)

Safety standards: TÜV/GS, CE

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

# PAPER HANDLING

All paper capacities quoted are based on paper thickness of max, 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: Multi-purpose tray: 100 sheets (80 g/m² equivalent), 110 sheets (64 g/m² equivalent). 60–220 g/m² A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (70 x 140 to 216 x 356 mm), Banner paper up to 1220 mm. Standard universal paper cassette: 250 sheet with 75 g/m², 300 sheet with 64 g/m². 60-220 g/m². A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 x 140 to 216 x 356 mm). Max. input capacity with options: 2,050 sheets with

75 g/m<sup>2</sup>, 2,210 sheets with 64 g/m<sup>2</sup> Dual scan document processor as standard, 100 sheets, 50–120 g/m2, A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 to 216 x 356 mm).

Duplex: Standard duplex unit, 60-163 g/m², A4(Legal) -A6R(StatementE)

Output capacity: 250 sheets (Equivalent to 80 g/m²) face down with paper full sensor

# PRINT FUNCTIONS

Controller language: PRESCRIBE Emulations: PCL6 (5c/XL), KPDL3 (PostScript 3 compatible), PDF, XPS, Open XPS, TIFF, JPEG, URF, PWG Raster, PCLm Operating systems: All current Windows operating systems, MAC OS X Version 10.9 or higher, Chrome OS, Linux, as well as other operating systems on request. Fonts/barcodes: 93 outline fonts (PCL6, KPDL3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417). **Print features:** Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality

# Wi-Fi Direct (Opt) **COPY FUNCTIONS**

Max. original size: A4/Legal. Continuous copying: 1–999.

Zoom range: 25–400% in 1% steps.

Preset magnification ratios: 5 Reductions / 5 Enlargements. Image adjustments: Text + Photo, Photo, Text, Chart/Map,

Mobile printing support: KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, Microsoft Universal Print,

Printed document. Features: Scan-once-copy-many, electronic sort (collate), ID card copy, 2in1, 4in1, auto cassette change, Skip blank page

# SCAN FUNCTIONS

Functionality: Scan-to-Email, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, Network TWAIN, WIA, WSD scan, Chrome OS (Scan), AirPrint, Mopria

Scan speed Simplex: 60 ipm (300 dpi, A4, b/w);

40 ipm (300 dpi, A4 colour)

Scan speed Duplex: 100 ipm (300dpi, A4, b/w);

80 ipm (300 dpi, A4, colour)

Scan resolution: 300 dpi x 300 dpi, 200 dpi x 200 dpi (Default), 200 dpi x 100 dpi, 600 dpi x 600 dpi , 400 dpi x 400 dpi ,

200 dpi x 400 dpi, 1200dpi×1200dpi (TWAIN driver, WIAdriver).

256 greyscales per colour

Max. scan size: A4, Folio (Legal)

Original recognition: Text, photo, text + photo, light text, optimised for OCR

File types: TIFF (MMR/JPEG compression), JPEG, XPS, Open XPS, PDF (MMR/JPEG compression), PDF/A-1, PDF/A-2, PDF (High compression), Encrypted PDF, MS Office file (Opt), Searchable PDF (Opt)

Features: Colour scan, integrated address book, Activ Directory support, encrypted data transfer, multi send (e-mail, fax, SMB/FTP folder, print) at once, Blank page skip

## **FAX FUNCTIONS**

Compatibility: Super G3

Modern speed: Max. 33.6 kbps Transmission speed: Max. 3 seconds (JBIG)

Scanning speed: 2.5 seconds or less Address book: Personal 200 entries, Group 50 entries Scanning density:

Normal: 8 dot/mm x 3.85 line/mm (200 x 100 dpi) Fine: 8 dot/mm x 7.7 line/mm (200 x 200 dpi) Superfine: 8 dot/mm x 15.4 line/mm (200 x 400 dpi) Ultrafine: 16 dot/mm x 15.4 line/mm (400 x 400 dpi) Halftone: 256 grey scales

Original size: A4, Legal, A6, Banner (max 915mm)
Compression method: JBIG, MMR, MR, MH

Memory reception: 45 accumulated sheets Features: Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast, optional internet fax, dual fax with second fax system 12

# CONSUMABLES

Average continuous toner yield in accordance with 5%

Toner Kit: TK-5405K, Microfine toner black for 17,000 pages A4, TK-5405Y, TK-5405M, TK-5405C, Microfine toner Yellow, Magenta, Cyan for 10,000 pages A4, Starter toner black 6,000 pages and Yellow, Magenta and Cyan 5,000 pages in A4

**PF-5150 Paper feeder:** Max. 550 sheet with 75 g/m2, 600 sheet with 64 g/m2, 60 - 220 g/m², A5R - Legal, 92.1  $\times$  165.1

(Com6), 114×162 (Youkei2), Max 3 Units Memory upgrade: 1GB/2GB

Storage Devices for easy document management:

HD-17 SSD hard disk: 64GB HD-18 SSD hard disk: 256GB HD-19 SSD hard disk: 512GB

Scan Extension Kit (A): Scan to searchable PDF (embedded OCR) or to MS Office (docx, xlsx, pptx), HD or SD card is needed.

UG-33: ThinPrint support

UG-35: TPM (Trusted Platform Module)
USB IC Card Reader + Card Authentication Kit (B):

Support for various authentication keys available Optional interface:

IB-37: Wireless LAN (802.11a/b/g/n/ac) with Wi-Fi Direct IB-38: Wireless LAN (802.11b/g/n) with Wi-Fi Direct IB-50: Gigabit Ethernet 10BASE-T/100BASE-TX/

1000BASE-T IB-51: Wireless LAN Interface (802.11b/g/n) Product Library 14: Installation DVD

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